

EXPRESS MAIL NO. EV 812674911 US

PATENT

DATE DEPOSITED: 3/16/2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



re application of: Igor Khruschev, et al.

Application No.: 10/575,675

Group No.: Unknown

Filed: 04/11/2006

Examiner: Unknown

For: LASER INSCRIPTION OF OPTICAL  
STRUCTURES IN CRYSTALS

Docket No.: 8655.001

**Mail Stop Missing Parts**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

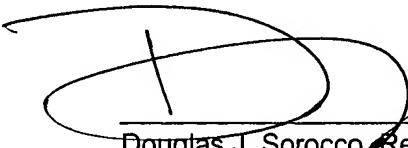
**COMPLETION OF FILING REQUIREMENTS**  
**- NON-PROVISIONAL APPLICATION**

In response to the Notice To File Missing Parts of Non-provisional Application  
(PTO-1533) mailed 03/02/2007

- A copy of the Notice to File Missing Parts of Application - Filing Date Granted (Form PTO-1533) is enclosed.
- Oath & Declaration For Utility or Design Patent Application (37 CFR 1.63). (6 pages)
- The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached. (Complete (a) or (b) if applicable).
  - (a) Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
  - (b) Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

- Assignment (2 pages)
- Recordation Form Cover Sheet
- Power of Attorney/Agent and Certificate Under 37 CFR 3.73(b). (2 pages)
- Sequence Listing. (   pages)
- Amendment in response to Missing Parts mailed \_\_\_\_\_ adding \_\_\_\_\_  
pages of the sequence listing to the specification
- Statement That Content of the Paper and Computer Readable Copy Are the  
Same and Contain No New Matter
- Computer readable form copy in ASCII format of the Sequence Listing
- Other Transmittal, Fee Transmittal, Credit Card Form, Return postcard

Respectfully submitted,



Douglas J. Sorocco, Reg. No. 43,145  
DUNLAP, CODDING & ROGERS, P.C., Cust. No. 30589  
P. O. Box 16370  
Oklahoma City, Oklahoma 73113  
Telephone: 405/607-8600  
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Agent/Attorney for Applicant

**COPY**

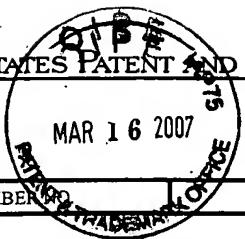
03/11/9187

PCT



## UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKETED



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/575,675		8655001

INTERNATIONAL APPLICATION NO.

PCT/GB04/04334

I.A. FILING DATE	PRIORITY DATE
10/11/2004	10/11/2003

Douglas J. Sorocco  
Dunlap Codding & Rogers  
P.O. Box 16370  
Oklahoma City, OK 73113

*Missing Parts 5/2/07*

CONFIRMATION NO. 2207  
371 FORMALITIES LETTER



\*OC000000022710745\*

Date Mailed: 03/02/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/11/2006
- Small Entity Statement filed on 04/11/2006
- Request for Immediate Examination filed on 04/11/2006
- U.S. Basic National Fees filed on 04/11/2006
- Priority Documents filed on 04/11/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$700 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$565 for a Small Entity:

DUNLAP, CODDING  
& ROGERS, P.C.

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- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 700
  - \$700 for 70 total claims over 20.

(A previous payment of \$200 will be applied to the additional fees indicated above.)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

LAMONT M HUNTER

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Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/575,675	PCT/GB04/04334	8655001

FORM PCT/DO/EO/905 (371 Formalities Notice)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/575,675
		Filing Date	04/11/2006
		First Named Inventor	Igor Khruschev, et al.
		Art Unit	Unknown
		Examiner Name	Unknown
Total Number of Pages in This Submission		Attorney Docket Number	8655.001

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input checked="" type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation of POA, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application	<b>Remarks</b>	
<input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	1. Transmittal Form (PTO/SB/21) (1 page); 2. Fee Transmittal (PTO/SB/17) (1 page); 3. Credit Card Form (PTO-2038)(1 page); 4. Completion of Filing Requirements (2 pages); 5. Copy of Notice to File Missing Parts (2 page); 6. Declaration (6 pages); and 7. pre-addressed postal card.	

### See Remarks;

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	DUNLAP, CQDDING & ROGERS, P.C.		
Signature			
Printed name	Douglas J. Sorocco		
Date	3.16.07	Reg. No.	43,145

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: \*\*\* SENT BY EXPRESS MAIL EV8 12674911US \*\*\*

Signature			
Typed or printed name	Douglas J. Sorocco	Date	3.16.07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

MAR 16 2007

Effective 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2007

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)  
**565.00**

**Complete if Known**

Application Number	10/575,675
Filing Date	04/11/2006
First Named Inventor	Igor Khruschev, et al.
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	8655.001

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments  
 under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>
	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Small Entity</b>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Small Entity</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>
- 20 or HP =	0	x	= 0		50	25
HP = highest number of total claims paid for, if greater than 20.					200	100
Indep. Claims	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		360	180
- 3 or HP =	0	x	= 0			
HP = highest number of independent claims paid for, if greater than 3.						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 100 =	0	/ 50 = 1 (round up to a whole number)	x	= 0

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Additional claim fee \$500 and late filing of declaration \$65.00

03/22/2007 GFREY1 00000030 10575675

565.00

55.00 OP

02 FC:2613 360.00 OP

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	43,145	Telephone	405-607-8600
Name (Print/Type)	Douglas J. Sorocco	Date	3-16-07		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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